

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,323,020 B2  
APPLICATION NO. : 10/734215  
DATED : January 29, 2008  
INVENTOR(S) : Angelica Hull et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 25, "compounds" should read --compound--.

COLUMN 4

Line 47, "hydrocarbon," should read --hydrocarbon--.

COLUMN 7

Line 12, "invention:alcohols," should read --invention: alcohols,--.  
Line 32, "mula" should read --mula--; and  
Line 60, "formula" should read --formula--.

COLUMN 12

Line 22, "preferable" should read --preferably--.

COLUMN 14

Line 32, "A92:Ethanol:Naphta=80:10:10%" should read  
--A92:Ethanol:Naphtha-80:10:10%--; and  
Line 33, "naphta" should read --naphtha--.

COLUMN 19

Line 57, "An" should read --A--.  
Line 11, "that is was" should read --that it was--.

COLUMN 27

Line 60, "strate" should read --strates--.

COLUMN 28

Line 17, "do" should read --does--.

COLUMN 31

Line 12, "Isoarnyl" should read --Isoamyl--.

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COLUMN 34

Line 12, "to the" should read --to--.

COLUMN 39

Line 66, "alcohol>" should read --alcohol:--.

COLUMN 40


Line 25, "propel ties" should read --properties--.

COLUMN 44

Line 26, "(b)/{(c)+(d)} from" should read --(b)/{(c)+(d)} is from--;  
Line 62, "gas" should read --gas,--; and  
Line 63, "(b)/{(c)+(d)} from" should read --(b)/{(c)+(d)} is from--.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*